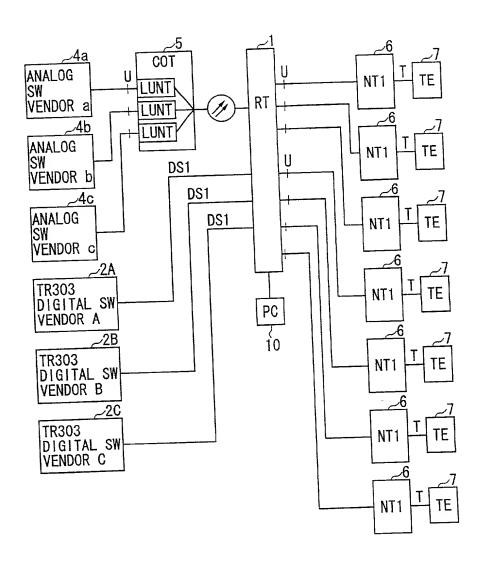
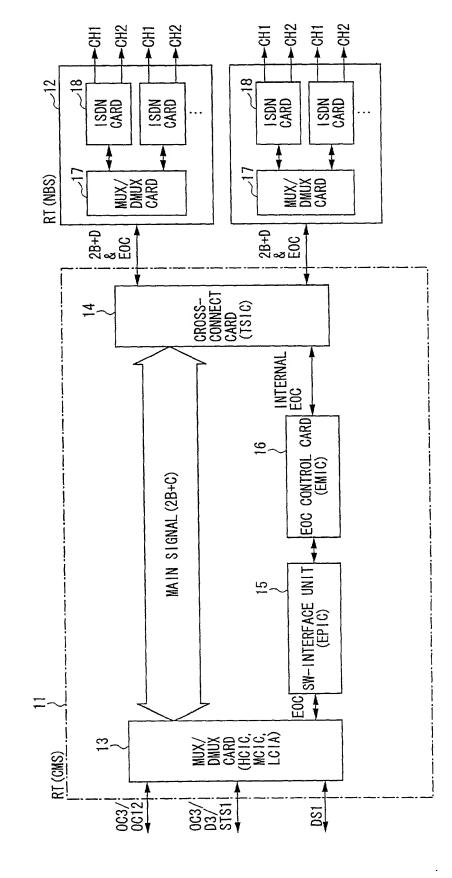
FIG.1





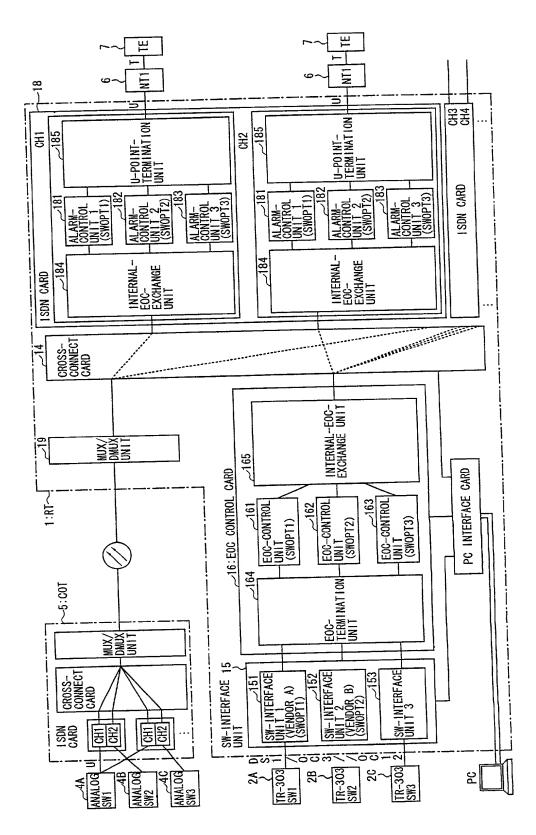
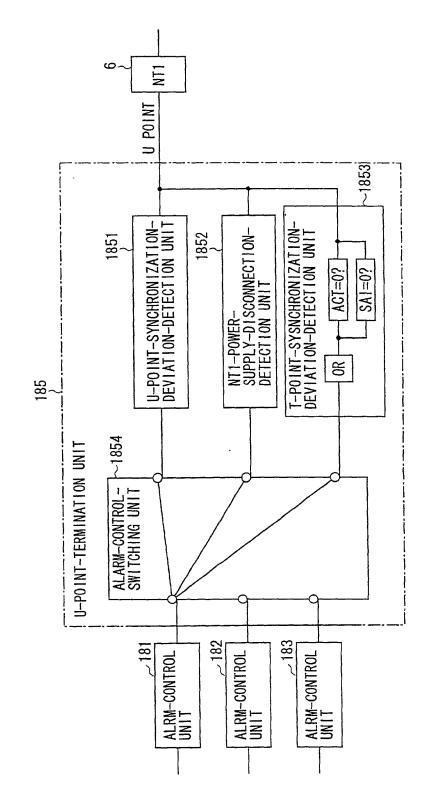


FIG.3

FIG.4



			COUNTY ON O TOWN
CTATHE	SWOPT=1 (VENDOR A&C)	SWOPT=2 (VENDOR B)	SWOP1=3 (NO VENDOR) (DEFAULT SETTING)
		4 TRANSHIT ALADM STATIS CHANGE	THE DEBUTE
	1. TRANSMIT ALARM STATUS CHANGE	I KANOMII ALANM SIAISS SIMMEDEDORT	1. TRANSMII ALARM SIAIUS CHANGE NELCON
SYNCHRONIZATION	REPORT	2. TRANSMIT NT1 OVERHEAD CHANGE	LI OH= IIII IIII III DI III DI III DI III DI III DI III DI IIII DI III D
•	(A) IME OF NEINLEYE.	REPORT	(SAME SETTING AS OLD-VERSION SOFTWARE)
	NT OH=' 0000 0000 000' b)	LI OFF 0111 1111 B	
		(x:SAME AS BEFORE LOSS OF	
		U-POINT SYNC.)	

_		JRT (RE)	
	SWOPT=3 (NO VENDUR) (DEFAULT SETTING)	1. TRANSMIT ALARM STATUS CHANGE REPORT LT OH='1111 1111'b, NT OH=THE VALUE RECEIVED FROM NT1 (SAME SETTING AS OLD-VERSION SOFTWARE)	
	SWOPT=2 (VENDOR B)	1. TRANSMIT ALARM STATUS CHANGE REPORT REPORT LT 0H=' 0111 1111 111' b NT 0H=' 000x x101 111' b (x:SAME AS BEFORE DISCONNECTIO 0F NT1 POWER SUPPLY)	
	SWOPT=1 (VENDOR A&C)	1. TRANSMIT ALARM STATUS CHANGE REPORT (AT TIME OF RETRIEVE: LT OH='0111 1111 111' b NT OH='0000 0000 000' b)	
	STATUS	DI SCONNECT I ON OF POWER SUPPLY TO NT1	

			CWODI-3 (NO VENDOR)
STATUS	SWOPT=1 (VENDOR A&C)	SWOPT=2(VENDOR B)	(DEFAULT SETTING)
		TEANOMIT NT1 OVEDHEAD CHANGE	TOODIG TOURING CUTIES
I OSS OF T-POINT	1. TRANSMIT NT1 OVERHEAD CHANGE	DEBOOT	1. TRANSMIT ALARM SIAIUS CHANGE REPORT
SYNCHRONIZATION	SYNCHRON I ZATION REPORT	LT 0H=' 1111 1111' b	LI OH= 1111 1111 D. NT OH=THE VALIF RECEIVED FROM NT1
	(A) IME UF KEINIEVE:	NT OH=' Oxxx xx0x xxx' D	(SAME SETTING AS OLD-VERSION SOFTWARE)
	NI OH=' 0xxx xxxx b)		
	(x:SAME AS BEFORE LOSS OF		
	-POINI STNC.)		

SW0PT=3	TRANSMIT M_EVENT_REPORT OF LINE TERMINATION AT TIME OF NO CH CARD		TRANSMIT M_EVENT_REPORT OF LINE TERMINATION IN PRESENCE OF CH CARD	TRANSMIT NT1 OVERHEAD CHANGE REPORT VALUE IS NT OH NEW STATE: m41, m42, m43, m44, m45, m46, m47, m48, m51, m52, m61=X (X:VALUE RECEIVED FROM U POINT)	LT OH STATES="01111111111"b. NT OH STATES="0000000000"b AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
SWOPT=2	TRANSMIT M_EVENT_REPORT OF EVENT REPORTING AT TIME OF NO CH CARD	TRANSMIT M EVENT_REPORT OF CHANGE OF OVERHEAD BIT REPORT VALUE IS NT OH NEW STATE: m41, m42, m43, m47=0 m44, m45, m46, m48, m51, m52, m61=1	TRANSMIT M EVENT_REPORT OF EVENT REPORTING IN PRESENCE OF CH CARD	TRANSMIT M EVENT REPORT OF CHANGE OF OVERHEAD BIT REPORT VALUE IS NT OH NEW STATE: m41, m42, m43, m44, m45, m46, m47, m48, m51, m52, m61=X (X:VALUE RECEIVED FROM U POINT)	LT OH STATES="01111111111"b, NT OH STATES="00011101111"b AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
QWODT≡1	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME OF	EVENT_REPORT OF OVERHEAD BIT REPORT ON NEW STATE: 3, m44, m45, m46, m47, m61=0	TRANSMIT M EVENT_REPORT OF EVENT REPORTING IN PRESENCE OF CH CARD	TRANSMIT M EVENT REPORT OF CHANGE OF OVERHEAD BIT REPORT VALUE IS NT OH NEW STATE: m41, m42, m43, m44, m45, m46, m47, m48, m51, m52, m61=X (X:VALUE RECEIVED FROM II POINT)	LT OH STATES="011111111"b, NT OH STATES="0000000000"b AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
STATIO	NO CH CARD IN SLOT				

REPORT OF CHANGES FROM STATUS STATUS CHANGES FROM CHANGES FROM CHANGES FROM ORMAL STATUS		Pull Tour	SW0PT=2	SWOPT=3
TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS IT OH STATES="01111111" b.		SWUP I=1	1	
T M EVENT REPORT OF REPORTING AT TIME WHEN STATUS TO NORMAL STATUS STATUS T M EVENT REPORT OF REPORTING AT TIME WHEN T CONDITION CHANGES FROM STATUS TO NORMAL STATUS.	LNO		TRANSMIT M EVENT REPORT OF CHANGE OF OVERHEAD BIT REPORT AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO	TRANSMIT OF NII OVERHEAD CHANGE REPORT AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS
T M EVENT REPORT OF CONDITION CHANGES FROM STATUS TO NORMAL STATUS IT M EVENT REPORT OF TEPORT OF TEPORTING AT TIME WHEN T CONDITION CHANGES FROM STATUS TO NORMAL STATUS.			NORMAL STATUS	VALUE IS NT OH NEWSIAIE: m41, m42, m43, m44, m45, m46, m47, m48, m51, m52, m61=X (X:VALUE RECEIVED FROM U POINT)
SMIT M EVENT REPORT OF TREPORT OF INT CONDITION CHANGES FROM M STATUS TO NORMAL STATUS	TRANSMIT M E EVENT REPORT U-POINT CONC ALARM STATUS	EVENT REPORT OF FING AT TIME WHEN DITION CHANGES FROM TO NORMAL STATUS	TRANSMIT M EVENT REPORT OF EVENT REPORT OF U-POINT CONDITION CHANGES FROM ALARM STATUS	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS
SMIT M EVENT REPORT OF TREPORT OF INT CONDITION CHANGES FROM M STATUS TO NORMAL STATUS OF STATUS OF STATUS.			TRANSMIT M EVENT REPORT OF TIME WHEN U-POINT CONDITION CHANGE OF OVERHEAD BIT REPORT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO CHANGES FROM ALARM	TRANSMIT CHANGE OF OVERHEAD AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS OF NEWSTATE:
SMIT M EVENT REPORT OF T REPORTING AT TIME WHEN INT CONDITION CHANGES FROM M STATUS TO NORMAL STATUS OH STATES="0111111111"b.	J		NORMAL SIAIUS VALUE IS NT OH NEWSTATE: m41,m42,m43,m47=0 m46,m48,m51,m52,m61=1, m46,m45=SAMF VAIIF AS BEFORE	VALUE 15 N1 On NEWSTATE: m41, m42, m43, m44, m45, m46, m47, m48, m51, m52, m61=0
1 T OH STATES="011111111111"b,	TRANSMIT M EVENT REPOR U-POINT CON ALARM STATU	EVENT REPORT OF TING AT TIME WHEN IDITION CHANGES FROM IS TO NORMAL STATUS	TRANSMIT M EVENT REPORT OF EVENT REPORT OF U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS
NT OH STATES="00000000000"b AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED	LT OH STAT NT OH STAT AT TIME WH FPT IS EXC	FES="011111111"b, FES="0000000000"b HEN M-GET OF ISDN SUTED	LT OH STATES="01111111111"b, NT OH STATES="0001X101111"b (X=SAME VALUE AS BEFORE) AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED	LT OH STATES="01111111111"b, NI OH STATES="00000000000"b AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED

	CHANGE		7,	HEN FROM ATUS	NO AT TO OT	17,		JF HEN S FROM ATUS	11"b, 000"b SDN FPT
က္	FRHFAD C	N U-POINT FROM ALAI TATUS	5, m46, m4 X: VALUE INT)	REPORT O	CONDITION STATUS	WSTATE: 45, m46, m		REPORT C AT TIME W CHANGES VORMAL ST	1111111 00000000 ET OF IS
SWOPT=3	TE NT 1 OV	TIME WHE CHANGES NORMAL S	43, m44, m4 52, m61=X FROM U PC	M EVENT PORTING 7 CONDITION TATUS TO	CHANGE OF U-POINT ROM ALAR	ATUS NT OH NE 143, m44, m	10, 1110 1—0	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS	r oh STATES="01111111111"b, r oh STATES="00000000000"b r TIME WHEN M-GET OF ISDN FP1 s EXCUTED
	DAMONIT	RANSIN I REPORT AT CONDITION STATUS TO	VALUE 15 n41, m42, m n48, m51, m RECEIVED	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM NORMAL STATUS TO ALARM STATUS	TRANSMIT TIME WHEN CHANGES F	NORMAL ST VALUE IS M41, m42, r	M48, M31, 1	TRANSMIT EVENT RE U-POINT ALARM ST	LT OH ST NT OH ST AT TIME IS EXCU
SWOPT=2	י בייייי דייייי דייייי	ANSMIT M EVENI REPORT UP JANGE OF OVERHEAD BIT REPORT T TIME WHEN U-POINT CONDITION ANGES FROM ALARM STATUS TO	NORMAL STATUS VALUE IS NT OH NEWSTATE: m41, m42, m43, m44, m45, m46, m47, m41, m42, m43, m44, m45, m46, m47, m41, m42, m51, m52, m61=X(X:VALUE m48, m51, m52, m61=X(X:VALUE RECEIVED FROM U POINT)	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM NORMAL STATUS TO ALARM STATUS	TRANSMIT M EVENT REPORT OF TRANSMIT CHANGE OF OVERHEAD AT CHANGE OF OVERHEAD BIT REPORT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO	HANGES FROM ALARM STATUS TO ORMAL STATUS ALUE IS NT OH NEWSTATE:	141, m42, m43, m4/=0 146, m48, m51, m52, m61=1, 141, m45=SAME VALUE AS BEFORE	TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALARM STATUS TO NORMAL STATUS	LT OH STATES="0111111111"b, NT OH STATES="0001X101111"b (X=SAME VALUE AS BEFORE) AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
cwnpt-1				TRANSMIT M EVENT REPORT OF TEVENT REPORT OF THE WHEN EVENT CONDITION CHANGES FROM UPOINT CONDITION CHANGES FROM OUT ARM STATUS TO NORMAL STATUS		02>		TRANSMIT M EVENT REPORT OF EVENT REPORTING AT TIME WHEN U-POINT CONDITION CHANGES FROM ALADM STATUS	STATES="0111111111"b, STATES="000000000"b ME WHEN M-GET OF ISDN S EXCUTED
	STATUS	DISCONNECTION OF NT1 POWER SUPPLY							

CWODT=3	0-1 10110	1 T OIL GTATEC "01111111111"h	II OH STATES="OXXXXXXXXXXXX"D NT OH STATES="OXXXXXXXXXXXX"D (X=SAME VALUE AS BEFORE) AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
V Marine	SWOP I=2	1// ***********************************	LT OH STATES="0111111111" b, NI OH STATES="0XXXXX0XXXX"b (X=SAME VALUE AS BEFORE) AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
	SWOPT=1		LT OH STATES="01111111111"b, NT OH STATES="0XXXXXXXXXXX"b (X=SAME ALUE AS BEFORE) AT TIME WHEN M-GET OF ISDN FPT IS EXCUTED
	OTATIIC	SIAIUS	LOSS OF TE SYNCHRONIZATION

	SWOPT1
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	CHANGE OF OVERHEAD BIT REPORT
RELATED OBJECT CLASS	ISDN FRAMING PATH TERMINAL
EVENT ARGUMENT	OLD STATUS NEW STATUS
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	EVENT REPORTING
RELATED OBJECT CLASS	ANALOG LINE TERMINAL ATT ISDN FRAMING PATH TERMINAL DSI FRAMING PATH TERMINAL APPARATUS APPARATUS HOLDER ISDN FRAMING PATH TERMINAL ISDN LINE TERMINAL NETWORK ELEMENT MEMORY
EVENT ARGUMENT	PROBLEM TYPE ALARM SEVERITY DATA ON PROBLEM MONITOR ATTRIBUTE

	SWOPT2
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	CHANGE OF OVERHEAD BIT REPORT
RELATED OBJECT CLASS	ISDN FRAMING PATH TERMINAL
EVENT ARGUMENT	OLD STATUS:NTOH STATUS NEW STATUS:NTOH STATUS
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	EVENT REPORTING
RELATED OBJECT CLASS	ALARM COUNT LIST ANALOG LINE TERMINAL CIRCUIT PACK DSI FRAMING PATH TERMINAL DSI LINE TERMINAL APPARATUS APPARATUS HOLDER IDLC DATA LINK PROFILE IDLC DATA LINE TERMINAL ISDN FRAMING PATH TERMINAL ISDN LINE TERMINAL NETWORK ELEMENT MEMORY METALIC TEST ACCESS UNIT
EVENT ARGUMENT	PROBLEM TYPE PROBLEM INFORMATION ATTRIBUTE INFORMATION ON PROBLEM

	SWOPT3
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	CHANGE OF OVERHEAD BIT REPORT
RELATED OBJECT CLASS	ISDN FRAMING PATH TERMINAL
EVENT ARGUMENT	OLD STATUS NEW STATUS
CMISE SERVICE	M EVENT REPORT
EVENT TYPE	EVENT REPORTING
RELATED OBJECT CLASS	ANALOG LINE TERMINAL ATT ISDN FRAMING PATH TERMINAL DSI FRAMING PATH TERMINAL APPARATUS APPARATUS HOLDER ISDN FRAMING PATH TERMINAL ISDN LINE TERMINAL NETWORK ELEMENT MEMORY
EVENT ARGUMENT	PROBLEM TYPE ALARM SEVERITY DATA ON PROBLEM MONITOR ATTRIBUTE

FIG.15

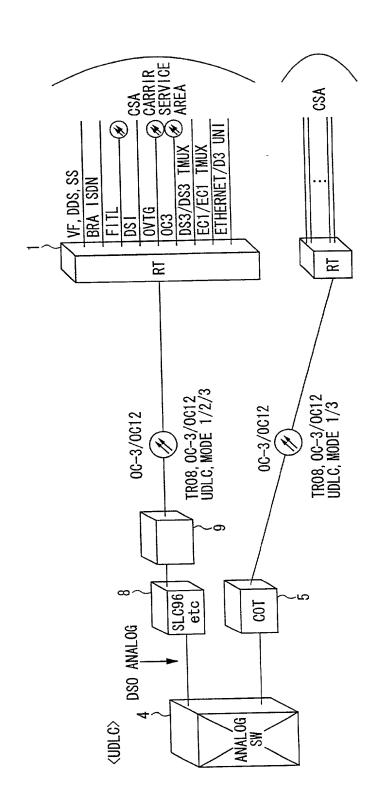


FIG.16

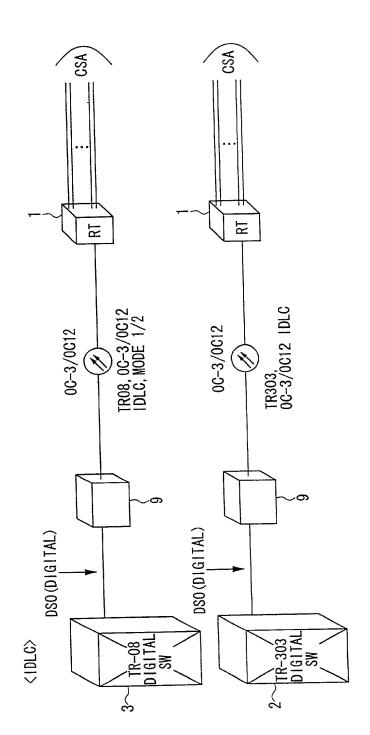


FIG.17

